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UNITED STATES DISTRICT COURT  
NORTHERN DISTRICT OF CALIFORNIA

HTC CORPORATION, et al.,

No. CV08-00882 PSG

Plaintiff(s),

v.

JURY NOTES

TECHNOLOGY PROPERTIES LIMITED,  
et al.,

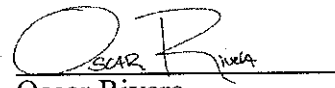
Defendant(s).

TO ALL PARTIES AND COUNSEL OF RECORD:

Please find Jury Notes following testimony and during jury deliberations.

Dated: October 3, 2013

FOR THE COURT,  
Richard W. Wieking, Clerk



Oscar Rivera  
Courtroom Deputy

①

UNITED STATES DISTRICT COURT  
NORTHERN DISTRICT OF CALIFORNIA  
SAN JOSE DIVISION

PRESIDING: JUDGE PAUL S. GREWAL

CASE NO: CV08-00882 PSG

CASE TITLE: HTC Corporation, et al. v. Technology Properties Limited, et al.

NOTE FROM THE JURY FOLLOWING TESTIMONY

Date: 9/24/13

The Jury has the following question:

What is the exact relationship between the CPU  
+ RD? Does the CPU have to be faster than the RD or  
are there limits that are acceptable? E.g. if the CPU  
can run to 75mhz, how fast can the RD be clocked?  
at 75mhz? 80mhz? or 70mhz? Can the CPU overheat  
if RD is too fast?

Is this dynamic crucial to your patent?

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UNITED STATES DISTRICT COURT  
NORTHERN DISTRICT OF CALIFORNIA  
SAN JOSE DIVISION

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CASE NO: CV08-00882 PSG

CASE TITLE: HTC Corporation, et al. v. Technology Properties Limited, et al.

NOTE FROM THE JURY FOLLOWING TESTIMONY

Date: 9/24/13

The Jury has the following question:

PLEASE DEFINE TERM  
SAFETY MARGIN

UNITED STATES DISTRICT COURT  
NORTHERN DISTRICT OF CALIFORNIA  
SAN JOSE DIVISION

PRESIDING: JUDGE PAUL S. GREWAL

CASE NO: CV08-00882 PSG

CASE TITLE: HTC Corporation, et al. v. Technology Properties Limited, et al.

NOTE FROM THE JURY FOLLOWING TESTIMONY

Date: 9/25/13

The Jury has the following question:

ARE THERE FIXED PRICES FOR PORTFOLIOS? OR "SUGGESTED"  
BASED ON FORMULA? THEN OPENED FOR NEGOTIATION?

UNITED STATES DISTRICT COURT  
NORTHERN DISTRICT OF CALIFORNIA  
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CASE NO: CV08-00882 PSG

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NOTE FROM THE JURY FOLLOWING TESTIMONY

Date: 9/25/13

The Jury has the following question:

~~Is there an industry standard for licensing? E.g. does "computer"~~  
Is the license for actual or hypothetical use of the patent?  
When you come up with a value for a license do you consider  
other values for other companies in the same sector? Would there  
be a range or what are most important factors?

UNITED STATES DISTRICT COURT  
NORTHERN DISTRICT OF CALIFORNIA  
SAN JOSE DIVISION

PRESIDING: JUDGE PAUL S. GREWAL

CASE NO: CV08-00882 PSG

CASE TITLE: HTC Corporation, et al. v. Technology Properties Limited, et al.

NOTE FROM THE JURY FOLLOWING TESTIMONY

Date: 9/26/13

The Jury has the following question:

Is a PLL a way to change voltage or is it another clock?

Does it matter for the conditions of the patent to be met if there is more than 1 clock on chip?

Could there only be a PLL on chip with no RO?

Would the PLL change P, V or T? Is it a parameter variation?

Could you remove the

Does it matter what adjusts the RO?

UNITED STATES DISTRICT COURT  
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NOTE FROM THE JURY FOLLOWING TESTIMONY

Date: 9/27/13

The Jury has the following question:

Why would licensing fees vary by industry?  
Why would 1 industry pay more for a license?

UNITED STATES DISTRICT COURT  
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CASE NO: CV08-00882 PSG

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NOTE FROM THE JURY FOLLOWING TESTIMONY

Date: 9/27/13

The Jury has the following question:

IS TIERED RATE STRUCTURE COMMON IN INDUSTRY?

ISN'T IT TRUE THAT "UNCERTAINTY" NEVER ACTUALLY  
GOES AWAY?



UNITED STATES DISTRICT COURT  
NORTHERN DISTRICT OF CALIFORNIA  
SAN JOSE DIVISION

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CASE TITLE: HTC Corporation, et al. v. Technology Properties Limited, et al.

NOTE FROM THE JURY FOLLOWING TESTIMONY

Date: 9/27/13      may be wrong witness but:

The Jury has the following question:

HOW IS IT THAT 2 ~~COMPANY~~ PHOTOGRAPHY  
INDUSTRY SEGMENTS CAN BOTH BE TIER 1/ONE  
(PENTAX & NIKON)

UNITED STATES DISTRICT COURT  
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CASE TITLE: HTC Corporation, et al. v. Technology Properties Limited, et al.

NOTE FROM THE JURY FOLLOWING TESTIMONY

Date: 9/27/13

The Jury has the following question:

DOES THE RING OSCILLATOR OPERATE ON A SEPARATE  
POWER SUPPLY OR DOES THE POWER COME SOLELY FROM  
THE OUTPUT OF THE FILTER

WOULD THE RING OSCILLATOR RUN IF POWERED UP  
WITHOUT THE EXTERNAL CLOCK CONNECTED?

DOES THE EXTERNAL CLOCK TO THE PLL RUN ALL THE  
TIME OR IS IT EVER TURNED OFF DURING OPERATION  
OF THE P990 CHIP?

DOES THE VALUE OF THE FREQUENCY DIVIDER EVER  
CHANGE? OR IS IT FIXED FOR ALL OPERATIONS?

DOES OR CAN ONE IC DESIGN BE TESTED AND THEN BE SEPARATED  
INTO DIFFERENT PERFORMANCE BINS?

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CASE NO: CV08-00882 PSG

CASE TITLE: HTC Corporation, et al. v. Technology Properties Limited, et al.

NOTE FROM THE JURY FOLLOWING TESTIMONY

Date: 9/27/13

The Jury has the following question:

Is the PLL a clock? Is there an RO on the chip  
connected to the CPU? If there is, what is its role?  
Where is the RO on Fig 2-1?  
Can you change the rate of the PLL?  
Does the PLL affect the oscillator by P V or T?  
Dory If a PLL is a clock, why do you need an RO?  
Is there an i/o interface on your chip?  
Is there a CPU and clock on the chip?  
Can you explain if you think you are using technology from  
the 336 patent? Why or why not?

UNITED STATES DISTRICT COURT  
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CASE NO: CV08-00882 PSG

CASE TITLE: HTC Corporation, et al. v. Technology Properties Limited, et al.

NOTE FROM THE JURY FOLLOWING TESTIMONY

Date: 9/30/13

The Jury has the following question:

Does your analysis factor in the state of the economy  
when licenses were obtained?  
Do we know the impact of the 2008 downturn? Does it matter?

Is there a correlation between "brand" and licensing rate?

Would if we assume ~~that~~ HTC would have received a license  
in 2005, would you consider Apple a phone manufacturer back then?

What concerns do you have, if any, when looking at such  
a small sample for your calculations?

How do you quantify how valuable the technology is for each  
sector? Did you quantify this amount and compare sectors?

When adding Apple in cellphone sector did you apply a decision  
rule? If so did you use this rule for all mixed companies?

UNITED STATES DISTRICT COURT  
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CASE NO: CV08-00882 PSG

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NOTE FROM THE JURY FOLLOWING TESTIMONY

Date: 9/30/13

The Jury has the following question:

FOR THE FREQUENCY DIVIDER CONNECTED TO THE RING  
OSCILLATOR THAT DRIVES THE CPU - ~~THE~~ DOES THE  
VALUE OF THE FREQUENCY DIVIDER EVER GET RE-PROGRAMMED  
OR CHANGE?

DOES THE VALUE OF THE ~~FREQUENCY~~ RING OSCILLATOR  
FREQUENCY CHANGE BASED UPON AN APPLICATION. FOR  
EXAMPLE IS IT THE SAME FOR RUNNING A VIDEO GAME  
VERSUS SURFING THE INTERNET OR A PHONE CONVERSATION?

UNITED STATES DISTRICT COURT  
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CASE NO: CV08-00882 PSG

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NOTE FROM THE JURY FOLLOWING TESTIMONY

Date: 9/30/13

The Jury has the following question:

What is the purpose of locating the PLL on the chip & not next to crystal?

What do you think the 336 patent refers when talking about process?

Does the clock on the chip inform the speed of the CPU?  
Since the crystal oscillator never varies? If not, how do you have various clock speeds in fig 12-1?

UNITED STATES DISTRICT COURT  
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NOTE FROM THE JURY DURING DELIBERATIONS

Date: 10/02/13  
Time: 14:45

Note No. 1

1. The Jury has reached a unanimous verdict. [Please mark] ( ☐ )

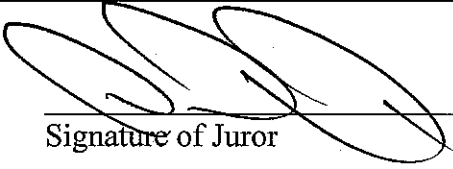
or

2. The Jury has the following question:

COURTS DEFINITION of "GENERATE"  
Pg 26 LINES 4+5

the court has no further definition.

Judge Grewal

  
Signature of Juror

UNITED STATES DISTRICT COURT  
NORTHERN DISTRICT OF CALIFORNIA  
SAN JOSE DIVISION

PRESIDING: JUDGE PAUL S. GREWAL

CASE NO: CV08-00882 PSG

CASE TITLE: HTC Corporation, et al. v. Technology Properties Limited, et al.

NOTE FROM THE JURY DURING DELIBERATIONS

Date: 10/2/13  
Time: 2:45

Note No. 2

1. The Jury has reached a unanimous verdict. [Please mark] ( )

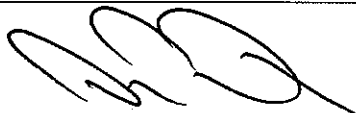
or

2. The Jury has the following question:

Can you define what is meant by "other parts"  
on pg. 29 line 14.

The court has no further definition.

Judge Grewal



Signature of Juror